



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 3, 2005

Miles Mulles

Docket No.: JHUC-P01-016

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Beachy, et al.

Application No.: 09/688,076

Confirmation No.: 8453

Filed: October 13, 2000

Art Unit: 1623

For:

REGULATORS OF THE HEDGEHOG

PATHWAY, COMPOSITIONS AND USES

**RELATED THERETO** 

Examiner: LEWIS, Patrick T.

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT AND REPLY UNDER 37 CFR § 1.116**

Sir:

This Reply is being filed in reply to the outstanding Final Office Action, mailed May 5, 2005 in connection with the above application. Please enter the following amendments: